

REMARKS

In the Office Action the Examiner noted that claims 1-39 are pending in the application. The Examiner allowed claims 28-39, rejected claims 1-5, 8, 10, 14-18, and 25-27, and objected to claims 6, 7, 9, 11-13, 19-24. By this Amendment, claims 6, 7, 9, 11, 19, and 24 have been amended, and claims 1-5, 8, 10, 14-18, and 25-27 have been cancelled without prejudice or disclaimer. No new matter has been presented. Therefore, claims 6-7, 9, 11-13, 19-24, and 28-39 are pending in the application. Reconsideration of all objected to claims is respectfully requested.

Claim Rejections Under 35 USC §103

In items 2-3 on pages 2-3 of the Office Action the Examiner rejected claims 1, 8, 10, 15, 17-18, and 25-27 under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 4,724,292, issued to Ichikawa (hereinafter referred to as "Ichikawa") in view of KR 1019960011448 (hereinafter referred to as "'448").

By this Amendment, claims 1, 8, 10, 15, 17-18, and 25-27 have been cancelled without prejudice or disclaimer.

In item 4 on page 3 of the Office Action the Examiner rejected claim 2 under 35 U.S.C. §103(a) as being unpatentable over Ichikawa in view of '448 and further in view of Chung et al. (KR2001000431A) (hereinafter referred to as "Chung").

By this Amendment, claim 2 has been cancelled without prejudice or disclaimer.

In item 5 on page 3 of the Office Action the Examiner rejected claims 3-4 under 35 U.S.C. §103(a) as being unpatentable over Ichikawa in view of '448 and further in view of U.S. Patent No. 6,021,736, issued to Ciaramita (hereinafter referred to as "Ciaramita").

By this Amendment, claims 3-4 have been cancelled without prejudice or disclaimer.

In item 6 on page 4 of the Office Action the Examiner rejected claim 5 under 35 U.S.C. §103(a) as being unpatentable over Ichikawa in view of '448 and further in view of U.S. Patent No. 4,914,277, issued to Guerin et al. (hereinafter referred to as "Guerin").

By this Amendment, claim 5 has been cancelled without prejudice or disclaimer.

In item 7 on pages 4-5 of the Office Action the Examiner rejected claims 14 and 16 under 35 U.S.C. §103(a) as being unpatentable over Ichikawa in view of '448 and Ciaramita and

further in view of U.S. Patent No. 5,780,821, issued to Choi et al. (hereinafter referred to as "Choi").

By this Amendment, claims 14 and 16 have been cancelled without prejudice or disclaimer.

Claim Objections By the Examiner

In item 9 on page 5 of the Office Action the Examiner objected to claims 6-7, 9, 11-13, and 19-24 as being dependent upon a rejected base claim, but indicated that these claims would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

By this amendment, claims 6, 7, 9, 11, 19, and 24 have been amended to include all of the limitations of their respective base claims and any intervening claims. Therefore, the Applicant respectfully submits that claims 6-7, 9, 11-13, and 19-24 are in condition for allowance, and respectfully requests that the objections to these claims be withdrawn.

Summary

By this Amendment, claims 6, 7, 9, 11, 19, and 24 have been amended, and claims 1-5, 8, 10, 14-18, and 25-27 have been cancelled without prejudice or disclaimer. No new matter has been presented. It is respectfully submitted that claims 6-7, 9, 11-13, 19-24, and 28-39 patentably distinguish over the cited references. Therefore, there being no further outstanding objections or rejections, it is respectfully submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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